



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/03/2006

Sughrue Mion Zinn MacPeak & Seas 2100 Pennsylvania Avenue NW Washington, DC 20037 EXAMINER TRAN, HENRY N

PAPER NUMBER

ART UNIT

DATE MAILED: 01/03/2006

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	09/685,770	10/11/2000	Hirovasu Kuramatsu	O61175	5048

TITLE OF INVENTION: COMMUNICATION TERMINAL DEVICE

[APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$0	\$1400	04/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected be maintenance fee notifications		in Block I, by (a) specifying	a new co	rrespondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	any change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
759	01/03/2006	•			have its own certificat	te of mailing or transmission.	3 ,	
Sughrue Mion Zin 2100 Pennsylvania Washington, DC 20		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.						
							(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVEN	ГOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/685,770	10/11/2000		Hiroyasu Kuramatsu		u	Q61175	5048	
TITLE OF INVENTION: CO	MMUNICATION TERMI	NAL DEVICE						
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)		\$0	\$1400	04/03/2006	
EXAMI	NER	ART UNIT		CL	ASS-SUBCLASS			
TRAN, HI	ENRY N	2674	2674		345-102000			
Change of correspondence CFR 1.363). Change of corresponde Address form PTO/SB/12: "Fee Address" indications.	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to						
Number is required.	on (or "Fee Address" Indica more recent) attached. Use		listed, no name will be printed.					
	RESIDENCE DATA TO B			•	•• •			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	clow, no assignee of this form is NO	data will app T a substitute	e for filing	ne patent. If an assign ; an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	E	. (E	3) RESIDENO	CE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the p	patent) :	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are e	nclosed:	41	. Payment of	Fee(s):				
Issue Fee					ount of the fee(s) is en			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status (,						
	IALL ENTITY status. See					ALL ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu blication Fee (if required) v ds of the United States Pate	ee Fee and Publica vill not be accepted ent and Trademark	tion Fee (if and anyon of the Control of the Contro	ny) or to e other th	re-apply any previous an the applicant; a reg	sly paid issue fee to the applications against attorney or agent; or the	ation identified above.	
Authorized Signature	······································			-	Date			
Typed or printed name				_	Registration	n No.		
Alexandria, Virginia 22313-1	450.	SEND FEES OR (COMPLETE	D FORM	S TO THIS ADDRES	the public which is to file (an minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner a displays a valid OMB control	ioi ratelits, r.O. Box 1430,	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/685,770	10/11/2000	Hiroyasu Kuramatsu	Q61175	5048	
7.	590 01/03/2006		EXAMINER		
Sughrue Mion Zi 2100 Pennsylvania	nn MacPeak & Seas	TRAN, HENRY N			
Washington, DC 2			ART UNIT	PAPER NUMBER	
			2674		
		DATE MAIL ED: 01/02/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 367 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 367 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.